Fractures—Normal union, delayed union, non-union, Masch fractures, Bone Grafting, Reaction of bone to metals.

Chronic Arthritics.—Osteoarthritis Haemophilic arthritis, Rheumatoid arthritis.

Neuro arthropathies—Skeletal manifestation of Metabolic disorders Rickets, Osteomalacia, Renal Rickets, Scurvy, Gout—Osteitis fibrosa Solitary bone cyst fibrous dysplasia, Pagets Disease Me orheostosis Skeletal manifestation of Endocrine Disorders. Congenitally defective skeletal Ossification Olliers disease Multiple exostosis, Lipochondrodyotrophy—Morquio's disease, fragilitas Osseum, eteopetrosis, etc Extra skeletal ossification and calcification. Calcinosis, Myositis Ossificans Progressive—Traumatic myositis ossificans Pelhrim stieda s Disease. Osseous lesions with Reticulo endotheloses. Bone changes produced by lead Bismuth, Phosphrus Radium and Flourine—Benign tumours of Bones. Malignant primary tumour of Bones—Secondary involvement of the bones by malignant diseases. Tumours of joints.

Radiology in Orthopaedics—Interpretation of X—rays of Traumatic lesions of bones and joints. Infective conditions of bones and joints, Acute and Chronic; metabolic disorders of bone Congenital abnormalities of bones and joints Developmental abnormalities of bones—Neoplasms of bones Neoplasms of bones and joints Radiotherapy in treatment of orthopaedic conditions

Clinical Orthopaedics—Congenital affections of bones and joints—Affections of collagen, synovia and Cartilage, Osteoarthritis, Rheumatoid arthritis Reiter Syndrome Gout and Psychogenic Rheumatism. Pyogenic arthritis, Tuberculosis of joints, syphilitic arthritis, neuroarthropathies Haemphiliac arthritis—Scurvy—Rickets—Osteomalacia Pagets disease, Avascular necrosis Pyogenic or eomyelitis Tuberculous Osteomyelities, Congenital and acquired syphilis. Slipped upper femoral equiphsis, fibrous dysplasia, Tumours and Blood vessels peripheral nerve injuries and their treatments syringo—myelia, Friedrich's Ataxia Amyotrophic lateral sclerosis. Progressive muscular atrophy, peroneal muscular atrophy, cerebral palsy and its management, poliomyelitis—its causation Immunity, treatment in sub acute and chronic stages and reconstructive surgery in residual poliomyelites. Myopathia, Torticollis.

Peripheral vascular lesions, trench foot, volkmann's Contracture, Costoclavicular Syndrome, Thrombosis of peripheral veins.

Trauma Nerve injuries—Fractures of spine and extremity bones—Oing injuries. Tendon injuries, Reconstruction of hand after traums Amputations, prosthetics, Braces, Shoes and Shoe Corrections. Regional Orthopaedics Scoliosis, Hand infections, Dupuytren's contracture, Frozen shoulder.

Operative Orthopaedics.
Foot and its disorde s
Low back pain.
Disability evaluation.

Reconstructive Surgery on Leprosy patients, Courses of lectures of physical medicine and Rehabilitation

(Approved by the Academic Council at the meeting held on 27/28th June 1963 and assented to by the Chancellor in letter No. A3-180 69/62 63, dated 26th June 1963.

By Order,

P478 K. S. SIDDALINGAIAH, *Registrar.*

OFFICE OF THE DISTRICT EDUCATIONAL OFFICER, CHICKMAGALUR DISTRICT

Notification dated 16th July 1963.

No. A1 7i4-110/63-64 Smt B Sarojamma, Assistant Mistress, Government Kannada Girls New Type Middle School, Koppa, who is unauthorisedly absent since 1st June 1961 is hereby recalled to duty at the Office of the Inspector of Schools Koppa, on or before 16th August 1963, at the latest failing which her services will be terminated forthwith without further intimation.

2447—s. c. 25 VITTALACHARYA *D E O.*

DEPARTMENT OF PUBLIC INSTRUCTION.

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION (EXAMINATIONS) IN MYSORE, BANGALORE-1.

Notification dated 18th July 1962.

No EM7/MPH-21/63-64 It is hereby notified for general information of all concerned that the Higher-Secondary (Multipurpose) School Certificate Supplementary Examination of September 1963 (Ex-Mysore Area) will be conducted in the order of date, time and subjects given below —

Day and Dates.	Subjects.	Time.	Maximum Marks
1	2	3	4
Monday, 23rd September 1963 .	English I Paper (Detailed Texts and Grammar).	11 A.M to 1-30 P.M.	50
Do .	English II Paper (Non detailed Texts and General Composition).	2-30 P M to 5 P.M	50
Tuesday, 24th September 1963 ..	Kannada I Paper (Detailed Texts and Grammar).	11 A.M. to 1-30 P.M.	70
	Urdu I Paper (Detailed Texts and Grammar).	11 A M. to 1-30 P.M.	70
	Samskrita (Composite subject—4 Periods Course).	11 A.M. to 1-30 P.M.	70

1	2	3	5
Tuesday, 24th September 1963 ...	Kannada II Paper (Non-detailed Texts and General Composition) Higher Level.	2-30 P.M to 4 P M.	30
	Urdu II Paper (Non-detailed Texts and General Composition).	2-30 P.M to 4 P M.	30
	Samskrita(Composite Subject—1 Period Course).	2-30 P.M. to 4 P.M.	30
Wednesday, 25th September 1963.	Compulsory Hindi ...	11 A.M. to 1-30 P.M.	50
Thursday, 26th September 1963 ..	Social Studies ...	11 A.M. to 2 P.M.	100
Friday, 27th September 1963 ...	General Science ...	11 A.M. to 2 P.M.	100
Saturday, 28th September 1963 ...	General Mathematics ...	11 A.M. to 2 P.M.	100
Sunday, 29th September 1963 ...	Holiday		
	Electives		
Monday, 30th September 1963 ..	History (Common for Humanities and Education Groups).	11 A M to 2 P.M.	100
	Physics (under Scienc Group No II)	1. A M. to 2 P M.	100
	Physics (Under Technical Group No III Course B).	11 A M to 2 P.M.	100
	Dance (Theory) .	11 A M to 2 P.M.	100
	Agricultural I Paper (Theory)	11 A M to 1-30 P M	50
	Music (Theory)	11 A M to 2 P M.	100
	Commercial Geography including Economics.	11 A M to 2 P M.	100
	Household Management, Textiles and Clothing (Theory).	11 A M. to 2 P.M	80
Tuesday, 1st October 1963 .	Elements of Economics ..	11 A M to 2 P M	100
	Hindi .	11 to 2 P.M	100
	Chemistry (Common for Science and Education Groups).	11 A M to 2 P.M	100
	Chemistry (Under Technical group No III—Course B.)	11 A M to 2 P M.	50
	Agricultural Chemistry ..	11 A.M. to 1-30 P M.	50
	Elements of Commerce .	11 A M to 2 P M.	100
	Food, Nutrition and Cookery (Theory)	11 A M to 2 P M,	80
Wednesday, 2nd October 1963 ...	Holiday—(Gandhiji's Birth day)		
Thursday, 3rd October 1963 ..	Geography .	11 A M to 2 P.M.	100
	Elements of Home Science (Theory) ..	11 A.M to 2 P M.	80
	Biology (Common for Science Agricultural and Education Groups.	11 A.M. to 2 P.M.	100
	Mathematics (Common for Technical and Science Groups).	11 A.M. to 2 P M.	100
	Book-Keeping ...	11 A.M to 2 P M.	100
	Home Nursing, Child Development and Mother Craft (Theory).	11 A M. to 2 P.M.	80
Friday, 4th October, 1963 ...	Education ..	11 A.M to 2 P M.	100
	Elements of Politics and Civics ...	11 A M to 2 P M.	100
	Horticulture (Related Craft)—I Paper (Theory).	11 A M to 1 30 P.M.	50
	Care of Farm Animals (Related Craft I Paper, (Theory).	11 A M to 1-30 P M	50

N.B—Time Table for the Practical Examination in Element of Home Science, General Mechanics, Agriculture II Paper, Horticulture II Paper, Care of Farm Animals II Papers, and Home Science Group No VII Music, Dance etc., will be intimated separately well in time to the Chief Superintendent of the respective Centres, who will announce it to the candidates atleast a week before the Practical Examination, the exact date, time and place of the Examination in the above subjects

...., For *D of P I (Exams)*